

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I CAS 127-65-1

MANUFACTURER'S NAME Lancy International		EMERGENCY TELEPHONE NO. 412-452-9360
ADDRESS (Number, Street, City, State, and ZIP Code) 525 West New Castle Street, Zelienople, PA 16063		
CHEMICAL NAME AND SYNONYMS Chloramine - T		TRADE NAME AND SYNONYMS Dichloramine - T
CHEMICAL FAMILY Oxidizing Salt	FORMULA CH ₃ C ₆ H ₄ SO ₂ N Na Cl .3H ₂ O	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS		N/A	BASE METAL		N/A
CATALYST		N/A	ALLOYS		N/A
VEHICLE		N/A	METALLIC COATINGS		N/A
SOLVENTS		N/A	FILLER METAL PLUS COATING OR CORE FLUX		N/A
ADDITIVES		N/A	OTHERS		N/A
OTHERS		N/A			

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)
N/A		

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	N/A	SPECIFIC GRAVITY (H₂O=1)	> 1
VAPOR PRESSURE (mm Hg.)	N/A	PERCENT VOLATILE BY VOLUME (%)	N/A
VAPOR DENSITY (AIR=1)	N/A	EVAPORATION RATE (_____ =1)	N/A
SOLUBILITY IN WATER	Complete		
APPEARANCE AND ODOR White or slightly yellow crystals			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used) N/A	FLAMMABLE LIMITS N/A	LeI	UeI
EXTINGUISHING MEDIA N/A			
SPECIAL FIRE FIGHTING PROCEDURES N/A			
UNUSUAL FIRE AND EXPLOSION HAZARDS N/A			



SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE Unknown

EFFECTS OF OVEREXPOSURE Eyes, may cause irritation. Skin, may cause irritation

Ingestion, toxic.

EMERGENCY AND FIRST AID PROCEDURES Eyes, flush with large quantities of water at least 15 minutes. Skin, flush with large quantities of water. Ingestion, induce vomiting. See physician

SECTION VI - REACTIVITY DATA

STABILITY

UNSTABLE

CONDITIONS TO AVOID

STABLE

X

INCOMPATIBILITY (Materials to avoid)

Strong acids

HAZARDOUS DECOMPOSITION PRODUCTS

Chlorine

HAZARDOUS
POLYMERIZATION

MAY OCCUR

CONDITIONS TO AVOID

WILL NOT OCCUR

X

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Sweep or vacuum up. Wash area with

water.

WASTE DISPOSAL METHOD

Dissolve with large quantities of water, rinse to sewer.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

Not normally required

VENTILATION

LOCAL EXHAUST

Yes

SPECIAL

N/A

MECHANICAL (General)

N/A

OTHER

N/A

PROTECTIVE GLOVES

Rubber gloves

EYE PROTECTION

Safety glasses

OTHER PROTECTIVE EQUIPMENT

None.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Avoid contact with eyes, skin and clothing

Store in cool, dark place.

OTHER PRECAUTIONS

Keep container tightly closed when not in use. For laboratory

use only.

PAGE (2) September, 1984

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W. Fred Stevens

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